



Project ICoSCIS: Interregional Cooperation at Scientific Computing in Interdisciplinary Science

2ND ICOSCIS MEETING MINUTES

Project Name	“Interregional Cooperation at Scientific Computing in Interdisciplinary Science” (ICoSCIS)		
Programme	European Territorial Cooperation Programme “Greece-Bulgaria 2007-2013”		
Date of Meeting	28.05.2012	Location:	South-West University Center Bachinovo, Blagoevgrad, BULGARIA

Date: 28/05/2012 (Monday)

The meeting was opened by Assoc. Prof. Peter Milanov (coordinator for the Bulgarian side) with a general overview of the agenda, followed by the welcome speech of the project coordinator Prof. Panos Argyrakis and Dr. Michael Maragakis.

1. Current status and progress on the logistics of the project

The current status and progress on the logistics of the project was discussed in detail. No financial resources have been transferred yet to any partner from the Managing Authority. The Greek partners have started the procedure to receive the National contribution and are aware that the funds will shortly be transferred to their Institutional accounts. However, this is not the case with the Bulgarian partners. There was a suggestion for contacting the Bulgarian ministry and consulting the Info-point in Smolyan on details on the date the National Contribution for the Bulgarian partners will be received.

2. Website presentation

Paraskevas Giazitzidis (member of the Computational Physics Lab, Physics Department, Aristotle University of Thessaloniki) presented the web-site of the project -



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<http://icoscis.physics.auth.gr/>. From the team of SWU there was a suggestion to include a secure area for exchange of messages and documents through the website. There was a suggestion on how the partners should communicate. It was decided unanimously that it should happen through a repository, and the prevailing scenario was that of a free of charge internet service (dropbox being the most probable case).

Prof. John Galletly from the American University in Bulgaria presented the Bulgarian version of the web-site which will be soon publicly made available.

3. Program and material for the staff courses

The program and materials for the staff courses were presented by Prof. Stoyan Bonev (AUBG):

1. Introduction to programming in C - 7 lessons altogether;
2. Introduction to programming in C++ - 7 lessons altogether;
3. Introduction to programming in C # - 5 lessons altogether;
4. Introduction to Fortran programming - 6 lessons altogether;
5. Introduction to Java programming - 6 lessons altogether;

There was a discussion on the intensity of knowledge transferred through these introductory courses. It was suggested to remove certain more advanced lessons, which will be included in the advanced level courses.

4. Hardware procurement and possible solutions for the clusters

After the lunch break the hardware procurement procedures were discussed and the possible solutions for the clusters. SWU has expressed the willingness to procure CPU computing clusters based on current requirements, yet has shown intense interest in the results of the GPU computing elements which will be procured by the Greek partners shortly. An actual visit in SWU current computing facilities room was scheduled for some time after the meeting.



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5. Selection criteria for the staff and student attendees of the courses

The selection criteria for the staff and student attendees of the courses were presented by Assist. Prof. Anton Stoilov (SWU). There was a suggestion that the students' criteria be differentiated from the PhD students' criteria. It was decided that there will be focus on gender – women's participation will be encouraged.

6. Evaluation tests for the trainees and the courses

The evaluation tests for the trainees and the courses were discussed. A common evaluation form for feedback on the entire project will be developed. It is very important to adapt the courses for the students based on their own expectations. There was a suggestion for issuing certificates for the best student in each course in addition to the "best student awards" which will be given to the best students overall.

7. Tasks Breakdown and assignment of duties

The task breakdown and the assignment of the duties were presented by Dr. Michael Maragakis (UoM). Different problems and issues that might arise during the project implementation were addressed and discussed.

There followed a discussion and a brief outline of the courses given throughout the project.

The Seminar was closed by Assoc. Prof. Peter Milanov.



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2nd Meeting for ICoSCIS project
Blagoevgrad, Bulgaria
May 28-29, 2012

Monday, May 28
Meeting Program

11:00 - 11:15: Arrival of participants

11:15 - 12:00: Current status and progress on the logistics of the project. **AUTh**

12:00 - 12:30: Website presentation **AUTh**

12:30 - 13:00: Program and material for the staff courses. **AUBG**

13:00 - 14:00: Lunch break

14:00 - 14:30: Hardware procurement and possible solutions for the clusters. **UoM**

14:30 - 15:00: Selection criteria for the staff and student attendees of the courses. **SWU**

15:00 - 15:30: Evaluation tests for the trainees and the courses. **AUTh**

15:30 - 16:00: Tasks Breakdown and assignment of duties. **UoM**

16:00 - 16:45: Discussion on the **description** of courses given throughout the project. **ALL**

16:45 - 17:00: AOB (any other business)

17:00: End of Meeting



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List of Participants:

	Name	Organisation
1.	Peter Milanov	SWU
2.	Panos Argyrakis	AUTH
3.	Michael Maragakis	UoM
4.	Nikolaos Bastas	AUTH
5.	Paraskevas Giazitzidis	AUTH
6.	Dimitar Christozov	AUBG
7.	John Galletly	AUBG
8.	Stoyan Bonev	AUBG
9.	Nicola Yanev	BAS
10.	Ivan Trenchev	SWU
11.	Pavlina Sheytanska	SWU
12.	Radoslav Mavrevski	SWU
13.	Ivan Todorin	SWU
14.	Anton Stoilov	SWU
15.	Tina Satieva	SWU

European Territorial Cooperation Programme
Greece - Bulgaria 2007 - 2013

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These minutes have been approved by all partners after sufficient deliberations and are signed by the Scientific Coordinator, Prof. Panos Argyrakis of AUTH.

P. Argyrakis,

Scientific Coordinator of project ICoSCIS